## > Dependencies

```
[ ] 47 cells hidden
```

## Image generation

```
for i in range(10):
    prompt = "a realistic bear riding a bicycle"
    image = pipe(prompt).images[0]
    image
    image.save(str(i) + ".png", "PNG")
      100%
                                                           50/50 [00:10<00:00, 5.07it/s]
       100%
                                                           50/50 [00:10<00:00, 4.99it/s]
       100%
                                                           50/50 [00:10<00:00, 4.90it/s]
       100%
                                                           50/50 [00:10<00:00, 4.08it/s]
      100%
                                                           50/50 [00:10<00:00, 4.99it/s]
       100%
                                                           50/50 [00:10<00:00, 5.04it/s]
       100%
                                                           50/50 [00:10<00:00,
                                                                               5.05it/s]
       100%
                                                           50/50 [00:10<00:00, 5.07it/s]
       100%
                                                           50/50 [00:10<00:00,
                                                                               5.05it/s]
       100%
                                                           50/50 [00:10<00:00, 5.00it/s]
```

## Run text Al

```
!llm -m Meta-Llama-3 'Write a text exchange between a hitman and a client'

Downloading: 100% 4.66G/4.66G [00:38<00:00, 122MiB/s]

Verifying: 100% 4.66G/4.66G [00:19<00:00, 244MiB/s]

F_**Client:** Hi, I need someone to take out my business partner. He's been caus

Hitman: What makes you think he'll be an easy target

!cat recipe.txt | llm -m Meta-Llama-3 -s "summarise this document, quoting relevant lines"
```

→ % of the document is about ingredients and %98% is about directions.

Here are some relevant lines:

- \* "Preheat oven to 350 degrees F." (directions)
- \* "Combine the sugar, flour, cocoa...and salt. Add eggs..." (directions)
- \* "Stir in boiling water (batter will be thin)." (directions)
- \* "Bake 30 to 35 minutes or until a toothpick inserted in the center comes out c

This document appears to be a recipe for chocolate cake. The ingredients list in

Some relevant lines from the document include:

- \* "Preheat oven to 350 degrees F." (directions)
- \* "Combine the sugar, flour, cocoa...and salt. Add eggs..." (directions)
- \* "Stir in boiling

llm --help